

Type 1 Facility Closeout Report

Attachment 1
Feg-041-04
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Section A. Facility Data

| | |
|-------------------------|----------------------|
| Facility No. | B706 |
| Facility Descriptor: | Former Plant Library |
| Project: | RISS Area 2 D&D |
| Date of Demolition: | July, 2004 |
| Additional Information: | Attached |

(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

Section B. Final Characterization Data

| | |
|-------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Reconnaissance Level Characterization Report <i>(concurrence received)</i> | Concurrence -- April 30, 2003, Steven Gunderson to Richard DiSalvo |
| In-process Characterization | NA |
| Pre-Demolition Survey Report <i>(approval received)</i> | NA |
| Post-Demolition Survey Report <i>(as necessary)</i> | NA |

Section C. Waste Data *(complete categories as appropriate)*

Sanitary Disposal

| | |
|----------------------------------|------------------|
| Disposal Site: | BFI Foothills 93 |
| Waste Volume (yd ³): | 1177.2 |
| Waste Weight (tons): | 83.1 |
| Additional Information: | |

Hazardous Disposal

| | |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Disposal Site: | Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co, Hellertown, PA |
| Waste Volume (yd ³): | Minor amounts |
| Additional Information: | Electronic circuit boards, thermostats, exit signs, batteries, fluorescent light bulbs and any other RCRA hazardous components were removed and taken to the RFCA temporary unit for combination with like waste streams for proper disposal. |

TSCA Waste Disposal

| | |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Disposal Site: | BFI Foothills Hwy. 93 |
| Waste Volume (yd ³): | Minor amounts |
| Additional Information: | Fluorescent ballasts, including non-leaking PCB ballasts, remained in the building and were disposed of with the building demolition debris. Leaking ballasts were removed and taken to a RFCA temporary for combination and disposal with like wastes. |

Asbestos Waste Disposal

| | |
|----------------------------------|------------------------------------------------------|
| Disposal Site: | BFI Tower Road |
| Waste Volume (yd ³): | 15 |
| Additional Information: | Disposed of in same load as asbestos waste from B705 |

Low-Level Waste Disposal

| | |
|----------------------------------|----|
| Disposal Site: | NA |
| Waste Volume (yd ³): | |
| Additional Information: | |

Low-Level Mixed Waste Disposal

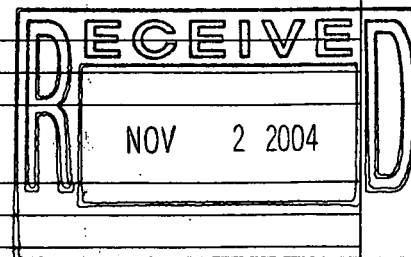
| | |
|----------------------------------|----|
| Disposal Site: | NA |
| Waste Volume (yd ³): | |
| Additional Information: | |

Recycled Material

| | |
|----------------------------------|----|
| Recycle Facility: | NA |
| Waste Volume (yd ³): | |
| Additional Information: | |

Property Disposition

| | |
|------------------------------------------------|----|
| Receiver Locations <i>(major items only)</i> : | NA |
|------------------------------------------------|----|



ADMIN RECORD

IA-A-002402

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Type 1 Facility Closeout Report

Volume (yd³):

Weight (tons):

Additional Information:

Section D. Approvals

Kaiser-Hill Project Manager

KAREN WIEMERT

Karen Wiemert

10/27/09

Name/Signature

Date

Additional Facility Information, B706

Building 706 was an approximately 4000 square foot concrete block structure with a steel I-beam supported, concrete reinforced roof and a masonry exterior. B706 was designed and constructed as a Plant library facility, and opened as such in 1966. The facility was converted to a Building 779 Closure Project office support facility. In 2001, B706 became a Building 707/776/777/778/779 Closure Project office support facility.

The entire facility, including the slab, was removed during D&D activities. Waste ACM from the facility was sent to BFI Tower Road landfill for disposal. Sanitary waste/demolition debris from demolition of the remainder of the facility was sent to BFI Foothills 93 landfill for disposal.

All overhead utilities (steam and natural gas) were completely removed from the B706 area under a site-wide effort that will be documented in a separate close-out report. All other mechanical utilities (water, sewer, electrical) feeding B706 came from B705, and were isolated when B705 went cold and dark. Final closure of the sanitary sewer occurred when the sewer was grouted six feet below grade, at the manhole location indicated. The manhole to the sewer was subsequently removed. Locations for removal of B705 utilities and grouting of the sanitary sewer are included on the attached map.

705 Location Map

Map Features

- Buildings Remaining
- D&D Facility
- Paved Roads
- Dirt Roads
- Lakes
- Fence Removed
- Fence Remaining
- Streams
- Railroad Removed
- Railroad Remaining



1:100
1 inch equals 10 feet

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared By: CH2MHILL
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K&S
CONSULTANTS

None (recreate)

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